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George Lackman
Commissioner of Agriculture
State of Montana
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COMMERCIAL FERTILIZER REPORT

Issued by
The Department of Agriculture, State of Montana, Helena, Montana
and
The Agriculture Experiment Station, Montana State University, Bozeman, Montana

NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	TOTAL NITROGEN Claimed	TOTAL NITROGEN Found	AVAILABLE PHOSPHORIC ACID (P_2O_5) Claimed	AVAILABLE PHOSPHORIC ACID (P_2O_5) Found	SOLUBLE POTASH (K_2O) Claimed	SOLUBLE POTASH (K_2O) Found
A & J ENTERPRIZES Grand Forks, North Dakota 58201								
20-20-0	Harlowton	3176*	20	21.0	20	20.0		
20-20-0	Harlowton	3175*	20	20.2	20	20.0		
AG PRODUCTS WHOLESALE Miles City, Montana 59301								
18-46-0	Miles City	3515	18	18.2	46	47.0		
21-0-0	Miles City	3517	21	21.1				
34-0-0	Miles City	3516	34	34.5				
AGRO SUPPLY P.O. Box 20256 Billings, Montana 59102								
0-0-60	Billings	3397					60	61.2
18-46-0	Billings	3107	18	18.1	46	46.2		
26-14-0	Miles City	3141	26	26.4	14	16.0		
AMERICAN FERTILIZER & CHEMICAL CO. 6300 Brighton Blvd. Commerce City, Colorado 80022								
34-0-0	Molt	3042	34	34.1				
BECKER INDUSTRIES CORP. P.O. Box 37 Conda, Idaho 83230								
0-45-0	Moore	3174 *			45	46.0		
0-46-0	Belgrade	3298			46	46.0		
0-47-0	Great Falls	3324 *			47	46.3		

Deficient Beyond Tolerance - Underscored
Not Registered - *

NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	TOTAL NITROGEN Claimed	TOTAL NITROGEN Found	AVAILABLE PHOSPHORIC ACID (P_2O_5) Claimed	AVAILABLE PHOSPHORIC ACID (P_2O_5) Found	SOLUBLE POTASH (K_2O) Claimed	SOLUBLE POTASH (K_2O) Found
BECKER INDUSTRIES CORP. (continued)								
18-46-0	Moore	3475	18	18.3	46	46.3		
18-46-0	Ryegate	3350	18	17.9	46	46.0		
18-46-0	Great Falls	3512	18	17.6	46	46.4		
18-46-0	Miles City	3014	18	18.1	46	46.2		
18-46-0	Lewistown	3116	18	18.4	46	46.5		
18-46-0	Great Falls	3097	18	18.7	46	46.6		
18-46-0	Sidney	3207	18	17.9	46	46.0		
CF INDUSTRIES, INC. Salem Lake Drive Long Grove, Illinois 60047								
0-0-60	Terry	3251					60	60.6
0-0-60	Lewistown	3452					60	61.2
0-0-60	Molt	3444					60	58.4
0-0-60	Fort Benton	3192					60	60.0
0-0-60	Fairview	3088					60	60.6
0-0-60	Power	3423					60	59.6
0-44-0	Fairview	3089			44	44.3		
0-45-0	Terry	3249*			45	45.6		
0-45-0	Lewistown	3454*			45	44.5		
0-45-0	Power	3426*			45	45.3		
11-46-0	Molt	3043*	11	18.3	46	46.2		
11-48-0	Molt	3441	11	11.5	48	48.3		
11-48-0	Molt	3041	11	11.4	48	48.1		
11-55-0	Lewistown	3455	11	11.8	55	53.3		
11-55-0	Power	3425	11	12.0	55	55.1		
16-20-0	Valier	3329	16	16.1	20	19.7		
18-46-0	Valier	3330	18	18.3	46	45.7		
18-46-0	Terry	3252	18	18.1	46	46.5		
18-46-0	Lewistown	3453	18	18.4	46	46.2		
18-46-0	Lewistown	3456	18	18.4	46	45.9		
18-46-0	Power	3424	18	18.1	46	46.2		
18-46-0	Billings	3253	18	18.3	46	46.4		
18-46-0	Coffee Creek	3161	18	18.3	46	47.3		
18-46-0	Hardin	3201	18	18.1	46	46.0		
18-46-0	Hardin	3202	18	18.0	46	46.0		
18-46-0	Power	3428	18	18.2	46	46.9		
21-0-0	Terry	3250	21	21.0				
21-0-0	Power	3422	21	21.3				
33.5-0-0	Lewistown	3151	33.5	33.4				
34-0-0	Power	3427	34	34.1				

Deficient Beyond Tolerance - Underscored
Not Registered - *

NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	TOTAL NITROGEN		AVAILABLE PHOSPHORIC ACID (P_2O_5)		SOLUBLE POTASH (K_2O)	
			Claimed	Found	Claimed	Found	Claimed	Found
CF INDUSTRIES, INC. (continued)								
34-0-0	Terry	3248	34	34.8				
34-0-0	Molt	3443	34	34.1				
34-0-0	Denton	3156	34	34.1				
34-0-0	Hardin	3200	34	34.3				
34-0-0	Fairview	3087	34	34.6				
34-0-0	Laurel	3045	34	34.1				
34-0-0	Molt	3044	34	34.2				
46-0-0	Lewistown	3451*	46	46.0				
CARGILL INC. 1345 Cargill Bldg. Minneapolis, Minnesota 55402								
18-46-0	Antelope	3409	18	17.6	46	47.2		
18-46-0	Sidney	3205	18	18.0	46	46.4		
26-14-0	Great Falls	3029*	26	26.2	14	14.2		
26-14-0	Saco	3095*	26	26.9	14	14.6		
CHEVRON CHEMICAL CO. 940 Hensley Street Richmond, California 94804								
0-45-0	Dillon	3055			45	45.9		
5-1-1	Stevensville	3304	5	5.1	1	1.1	1	0.9
5-10-10	Stevensville	3300	5	5.3	10	10.7	10	11.2
5-15-5	Stevensville	3303	5	4.6	15	15.0	5	4.9
6-18-6	Stevensville	3301	6	6.0	18	18.3	6	5.5
8-12-4	Stevensville	3299	8	8.1	12	13.6	4	5.3
12-0-0	Hamilton	3306	12	13.3				
12-6-6	Hamilton	3307	12	12.2	6	6.3	6	7.7
16-20-0	Hamilton	3128	16	16.0	20	19.6		
16-20-0	Stevensville	3131	16	14.0	20	18.3		
18-46-0	Stevensville	3130	18	18.0	46	45.9		
27-12-0	Dillon	3057	27	27.3	12	12.2		
27-12-0	Dillon	3247	27	27.1	12	12.3		
27-12-0	Dillon	3233	27	27.3	12	12.2		
27-12-0	Hamilton	3123	27	27.1	12	12.2		
34-0-0	Dillon	3056	34	34.2				
34-0-0	Dillon	3245	34	34.0				
34-0-0	Hamilton	3125	34	34.0				
34-0-0	Hamilton	3126	34	34.1				

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			Claimed	Found	Claimed	Found	Claimed	Found
CHEVRON CHEMICAL CO. (continued)								
34-0-0	Dillon	3232	34	34.1				
34-0-0	Stevensville	3129	34	34.1				
34-0-0	Great Falls	3511	34	34.0				
COMINCO AMERICAN INC. W. 818 Riverside Avenue Spokane, Washington 99220								
0-0-60	Great Falls	3510					60	60.6
0-0-60	Lewistown	3464					60	60.4
0-0-60	Conrad	3362					60	60.2
0-0-60	Lewistown	3460					60	60.4
0-0-60	Stanford	3386					60	60.0
0-0-60	Ronan	3050					60	60.6
0-0-60	Stanford	3164					60	60.2
0-0-60	Baker	3132					60	60.6
0-0-60	Lewistown	3119					60	60.4
0-0-60	Reserve	3410					60	62.*
0-0-60	Belgrade	3433					60	60.0
0-46-0	Glendive	3341			46	45.6		
11-48-0	Great Falls	3000	11	11.0	48	48.2		
11-55-0	Sidney	3017	11	11.0	55	55.2		
11-55-0	Ft. Benton	3191	11	11.2	55	55.2		
11-55-0	Reserve	3221	11	11.2	55	55.3		
11-55-0	Stanford	3163	11	11.4	55	55.3		
11-55-0	Denton	3155	11	11.4	55	55.3		
11-55-0	Carter	3312	11	11.2	55	55.8		
11-55-0	Reserve	3413	11	11.1	55	56.1		
11-55-0	Great Falls	3509	11	11.1	55	56.0		
11-55-0	Lewistown	3468	11	11.3	55	55.7		
11-55-0	Conrad	3368	11	11.3	55	56.0		
11-55-0	Baker	3134	11	12.0	55	55.1		
11-55-0	Belgrade	3434	11	11.3	55	55.0		
11-55-0	Lewistown	3462	11	11.4	55	55.0		
11-55-0	Moccasin	3473	11	11.8	55	55.9		
11-55-0	Stanford	3388	11	11.5	55	55.8		
11-55-0	Choteau	3363	11	11.4	55	55.1		
11-55-0	Lewistown	3117	11	11.1	55	55.0		
11-55-0	Wilsall	3308	11	11.4	55	55.0		
11-55-0	Kalispell	3005	11	11.1	55	55.7		

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NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	TOTAL NITROGEN		AVAILABLE PHOSPHORIC ACID (P_2O_5)		SOLUBLE POTASH (K_2O)	
			Claimed	Found	Claimed	Found	Claimed	Found
COMINCO AMERICAN INC. (continued)								
11-55-0	Deer Lodge	3228	11	12.1	55	55.0		
11-55-0	Great Falls	3001	11	11.2	55	55.2		
11-55-0	Lewistown	3120	11	11.3	55	55.1		
11-55-0	Fairview	3086	11	11.4	55	54.9		
11-55-0	Glendive	3332	11	11.2	55	56.2		
11-55-0	Fort Benton	3311	11	11.4	55	56.0		
11-55-0	Glendive	3338	11	11.0	55	55.4		
16-20-0	Great Falls	3508	16	16.0	20	20.3		
16-20-0	Conrad	3366	16	16.1	20	20.5		
16-20-0	Hardin	3271	16	16.0	20	20.9		
16-20-0	Deer Lodge	3229	16	16.5	20	20.0		
16-20-0	Hamilton	3124	16	16.0	20	20.0		
16-20-0	Wilsall	3309	16	16.1	20	20.4		
16-20-0	Stevensville	3236	16	15.6	20	20.8		
16-32-8	Glendive	3340	16	13.7	32	38.6	8	7.2
18-46-0	Conrad	3365	18	18.7	46	46.3		
18-46-0	Lewistown	3459	18	18.5	46	46.4		
18-46-0	Moccasin	3472	18	18.2	46	46.6		
18-46-0	Denton	3154	18	18.1	46	46.5		
18-46-0	Reserve	3414	18	18.0	46	47.0		
18-46-0	Stanford	3385	18	18.3	46	46.8		
18-46-0	Lewistown	3121	18	18.3	46	47.0		
18-46-0	Reserve	3220	18	18.1	46	46.0		
18-46-0	Baker	3133	18	18.2	46	46.0		
18-46-0	Glendive	3339	18	18.6	46	46.2		
18-46-0	Glendive	3331	18	18.2	46	47.0		
18-46-0	Miles City	3263	18	18.6	46	47.4		
18-46-0	Miles City	3264	18	18.5	46	46.8		
18-46-0	Reserve	3412	18	17.9	46	46.1		
21-0-0	Missoula	3285	21	21.0				
21-0-0	Lewistown	3463	21	20.6				
25-25-0	Sidney	3206	25	25.3	25	25.5		
34-0-0	Baker	3135	34	34.1				
34-0-0	Ronan	3051	34	34.4				
34-0-0	Lewistown	3114	34	33.8				
34-0-0	Lewistown	3122	34	34.1				
34-0-0	Miles City	3265	34	33.5				
34-0-0	Sidney	3485	34	34.1				
34-0-0	Wolf Point	3092	34	34.0				
34-0-0	Deer Lodge	3227	34	34.9				

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COMINCO AMERICAN (continued)								
34-0-0	Sidney	3006	34	34.0				
34-0-0	Reserve	3219	34	34.1				
34-0-0	Deer Lodge	3230	34	34.3				
34-0-0	Sidney	3479	34	34.2				
34-0-0	Glendive	3337	34	33.5				
40-0-0	Stanford	3384	40	42.5				
46-0-0	Lewistown	3467	46	46.1				
46-0-0	Conrad	3367	46	46.0				
46-0-0	Lewistown	3461	46	46.0				
46-0-0	Stanford	3387	46	46.5				
46-0-0	Stanford	3162	46	46.3				
46-0-0	Denton	3153	46	45.7				
46-0-0	Reserve	3411	46	46.2				
CON AGRA INC. 900 16th North Great Falls, Montana 59401								
0-0-60	Conrad	3374					60	60.6
0-0-60	Hardin	3274					60	49.8
0-0-60	Great Falls	3023					60	60
0-45-0	Culbertson	3421			45	45.2		
0-45-0	Big Timber	3347			45	45.1		
0-45-0	Roundup	3110			45	45.2		
11-48-0	Miles City	3022	11	11.0	48	48.2		
11-55-0	Miles City	3019	11	12.5	55	53.5		
11-55-0	Big Timber	3346	11	11.7	55	52.9		
12-48-0	Roundup	3108	12	12.5	48	48.2		
16-20-0	Miles City	3021	16	15.9	20	25.5		
18-46-0	Roundup	3450	18	18.0	46	46.1		
18-46-0	Rapelje	3354	18	17.7	46	46.1		
18-46-0	Big Timber	3345	18	17.2	46	46.1		
Blend	Miles City	3142	21.15	22.2			16.2	9.4
Blend	Moore	3170	24.55	24.7	12.7	14.7		
25-25-0	Culbertson	3215	25	27.1	25	18.8		
30-10-0	Roundup	3109	30	27.0	10	13.9		
34-0-0	Miles City	3020	34	34.2				
34-0-0	Big Timber	3348	34	33.8				
COOP SUPPLY Ronan, Montana 59864								
Blend	St. Ignatius	3046	20	19.8	10	9.3	9.9	10.3

Deficient Beyond Tolerance - Underscored
Not Registered - *

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G. D. EASTLICK INC. 212 South 22nd Street Billings, Montana 59101								
11-55-0	Laurel	3448	11	11.7	55	54.2		
16-20-0	Laurel	3447	16	16.5	20	20.9		
18-46-0	Laurel	3445	18	18.5	46	44.9		
34-0-0	Laurel	3446	34	34.6				
34-0-0	Laurel	3449	34	34.5				
EXXON CHEMICAL COMPANY Box 3272 Houston, Texas 77001								
11-48-0	Grass Range	3112	11	11.4	48	48.1		
11-48-0	Winifred	3144	11	11.4	48	49.1		
11-48-0	Dutton	3369	11	11.2	48	48.2		
11-48-0	Moore	3476	11	11.6	48	48.0		
11-55-0	Great Falls	3431	11	12.0	55	55.1		
11-55-0	Ryegate	3351	11	11.5	55	55.1		
11-55-0	Fort Benton	3389	11	11.9	55	52.7		
11-55-0	Great Falls	3513	11	11.5	55	55.6		
11-55-0	Belgrade	3360	11	11.4	55	55.0		
11-55-0	White Sulphur	3279	11	11.8	55	54.4		
11-55-0	Great Falls	3240	11	12.0	55	48.0		
11-55-0	Moore	3477	11	13.0	55	55.4		
16-20-0	Winifred	3146	16	16.0	20	20.3		
16-20-0	Moore	3172	16	17.2	20	21.0		
16-20-0	Harlowton	3349	16	16.2	20	22.2		
16-20-0	Great Falls	3244	16	16.2	20	21.8		
16-20-0	Belgrade	3295	16	16.2	20	21.7		
18-46-0	Great Falls	3430	18	18.4	46	46.2		
18-46-0	Ryegate	3352	18	18.3	46	46.0		
18-46-0	Geraldine	3394	18	18.0	46	46.6		
18-46-0	Hardin	3067	18	18.2	46	46.6		
18-46-0	Belgrade	3030	18	18.0	46	47.0		
18-46-0	Moore	3173	18	18.2	46	46.1		
18-46-0	Great Falls	3239	18	17.7	46	46.9		
18-46-0	Stevensville	3235	18	18.1	46	46.3		
18-46-0	Hardin	3273	18	18.0	46	46.2		
18-46-0	White Sulphur	3281	18	18.0	46	46.3		
18-46-0	Belgrade	3296	18	18.3	46	46.5		

Deficient Beyond Tolerance - Underscored
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			Claimed	Found	Claimed	Found	Claimed	Found
EXXON CHEMICAL COMPANY (continued)								
27-14-0	Geraldine	3396	27	27.6	14	13.8		
34-0-0	Great Falls	3429	34	34.6				
34-0-0	Ryegate	3353	34	34.3				
34-0-0	Belgrade	3031	34	34.0				
34-0-0	Great Falls	3514	34	34.2				
34-0-0	Stevensville	3234	34	34.0				
34-0-0	Lewistown	3113	34	34.2				
34-0-0	Moore	3171	34	34.2				
34-0-0	Great Falls	3238	34	34.1				
34-0-0	Belgrade	3297	34	34.1				
34-0-0	Moore	3474	34	33.7				
34-0-0	White Sulphur	3280	34	35.0				
FARMERS UNION CENTRAL EXCHANGE P.O. Box G St. Paul, Minnesota 55165								
0-0-60	Edgar	3074					60	60.6
0-0-60	Miles City	3506					60	60.4
0-0-60	Worden	3438					60	60.6
0-0-60	Fairfield	3361					60	60.0
0-0-60	Stevensville	3081					60	60.4
0-0-60	Kinsley	3061					60	60.8
0-0-60	Billings	3254					60	60.2
0-0-60	Plentywood	3405					60	60.4
0-0-60	Froid	3419					60	58.8
0-0-60	Denton	3469					60	60.6
0-0-60	Circle	3500					60	61.2
0-0-60	Conrad	3375					60	60.0
0-0-60	Fairview	3213					60	60.4
0-0-60	Billings	3040					60	60.8
0-0-60	Valier	3180					60	60.6
0-0-60	Fallon	3261					60	62.4
0-0-60	Lambert	3491					60	60.0
0-44-0	Edgar	3075			44	45.5		
0-44-0	Miles City	3502			44	43.8		
0-44-0	Circle	3499			44	43.7		
0-44-0	Worden	3440			44	46.2		
0-44-0	Plentywood	3408			44	45.9		
0-44-0	Lambert	3490			44	43.9		

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			Claimed	Found	Claimed	Found	Claimed	Found
FARMERS UNION CENTRAL EXCHANGE (continued)								
0-45-0	Chinook	3314			45	46.0		
0-45-0	Fallon	3262			45	46.2		
0-45-0	Hardin	3269			45	45.9		
0-46-0	Glendive	3336			46	46.0		
11-48-0	Columbus	3071	11	12.1	48	47.7		
11-48-0	Glendive	3335	11	11.0	48	48.3		
11-48-0	Valier	3184	11	11.1	48	48.2		
11-48-0	Valier	3327	11	11.2	48	48.0		
11-55-0	Fairview	3210	11	11.1	55	55.9		
11-55-0	Billings	3256	11	11.0	55	55.5		
11-55-0	Billings	3039	11	11.0	55	55.0		
11-55-0	Ronan	3047	11	11.3	55	55.2		
11-55-0	Fort Benton	3391	11	11.4	55	56.0		
16-20-0	Columbus	3073	16	16.9	20	20.9		
16-20-0	Conrad	3378	16	16.1	20	21.8		
16-20-0	Stevensville	3083	16	16.8	20	19.5		
16-20-0	Hardin	3066	16	17.5	20	20.6		
16-20-0	Valier	3183	16	16.8	20	20.1		
16-20-0	Big Timber	3343	16	16.3	20	20.0		
16-20-0	Chinook	3318	16	16.8	20	20.0		
16-20-0	Valier	3328	16	16.1	20	20.2		
18-46-0	Plentywood	3404	18	18.0	46	46.1		
18-46-0	Plentywood	3406	18	17.7	46	46.5		
18-46-0	Lambert	3492	18	18.5	46	46.7		
18-46-0	Froid	3416	18	18.1	46	46.0		
18-46-0	Ronan	3048	18	18.1	46	46.3		
18-46-0	Conrad	3099	18	18.2	46	46.7		
18-46-0	Malta	3093	18	18.2	46	46.2		
18-46-0	Stevensville	3080	18	18.6	46	45.5		
18-46-0	Hardin	3065	18	18.2	46	46.6		
18-46-0	Kinsley	3060	18	18.6	46	46.3		
18-46-0	Froid	3216	18	18.2	46	46.3		
18-46-0	Edgar	3076	18	18.6	46	46.2		
18-46-0	Miles City	3501	18	18.1	46	46.2		
18-46-0	Miles City	3503	18	18.2	46	46.2		
18-46-0	Miles City	3504	18	18.7	46	46.7		
18-46-0	Glendive	3334	18	18.1	46	46.3		
18-46-0	Fairview	3212	18	0.4	46	46.2		
18-46-0	Fairview	3085	18	18.0	46	46.3		
18-46-0	Winifred	3470	18	18.3	46	46.1		
18-46-0	Circle	3496	18	18.1	46	46.7		

Deficient Beyond Tolerance - Underscored
Not Registered - *

NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	TOTAL NITROGEN		AVAILABLE PHOSPHORIC ACID (P_2O_5)		SOLUBLE POTASH	
			Claimed	Found	Claimed	Found	Claimed	Found
FARMERS UNION CENTRAL EXCHANGE (continued)								
18-46-0	Circle	3497	18	18.5	46	46.7		
18-46-0	Conrad	3377	18	18.0	46	46.7		
18-46-0	Fairview	3209	18	18.0	46	46.1		
18-46-0	Billings	3036	18	18.2	46	46.2		
18-46-0	Fallon	3259	18	18.3	46	45.4		
18-46-0	Froid	3218	18	18.0	46	46.1		
18-46-0	Valier	3186	18	18.3	46	46.0		
18-46-0	Big Timber	3344	18	17.5	46	46.2		
18-46-0	Billings	3257	18	18.0	46	46.2		
18-46-0	Chinook	3319	18	18.0	46	46.2		
18-46-0	Hardin	3268	18	18.2	46	46.5		
21-0-0	Edgar	3077	21	21.0				
21-0-0	Billings	3038	21	21.1				
21-0-0	Ronan	3049	21	21.0				
21-0-0	Winifred	3148	21	21.3				
21-0-0	Kinsley	3062	21	21.5				
21-0-0	Fallon	3258	21	21.3				
21-0-0	Lambert	3488	21	21.1				
21-0-0	Lambert	3493	21	17.6				
34-0-0	Malta	3094	34	34.0				
34-0-0	Stevensville	3082	34	34.6				
34-0-0	Hardin	3064	34	34.3				
34-0-0	Kinsley	3059	34	34.0				
34-0-0	Kinsley	3063	34	34.0				
34-0-0	Froid	3217	34	34.0				
34-0-0	Columbus	3072	34	33.9				
34-0-0	Edgar	3078	34	34.5				
34-0-0	Glendive	3333	34	33.8				
34-0-0	Fairview	3211	34	34.2				
34-0-0	Conrad	3098	34	34.6				
34-0-0	Winifred	3471	34	34.3				
34-0-0	Worden	3437	34	34.0				
34-0-0	Great Falls	3000	34	34.0				
34-0-0	Billings	3037	34	34.1				
34-0-0	Hardin	3267	34	34.4				
34-0-0	Valier	3185	34	34.2				
34-0-0	Billings	3255	34	34.2				
34-0-0	Chinook	3313	34	34.4				
34-0-0	Valier	3326	34	34.2				
46-0-0	Miles City	3505	46	47.1				

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NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	TOTAL NITROGEN Claimed	TOTAL NITROGEN Found	AVAILABLE PHOSPHORIC ACID (P_2O_5) Claimed	AVAILABLE PHOSPHORIC ACID (P_2O_5) Found	SOLUBLE POTASH (K_2O) Claimed	SOLUBLE POTASH (K_2O) Found
FARMERS UNION CENTRAL EXCHANGE (continued)								
46-0-0	Miles City	3507	46	47.4				
46-0-0	Fallon	3260	46	46.4				
46-0-0	Lambert	3489	46	47.3				
46-0-0	Circle	3498	46	47.3				
46-0-0	Fort Benton	3390	46	46.4				
46-0-0	Plentywood	3403	46	45.8				
46-0-0	Froid	3415	46	46.0				
46-0-0	Plentywood	3407	46	46.2				
FARMERS MERCANTILE ELEVATOR Box 232 Sidney, Montana 59270								
Blend	Sidney	3483		3.2		45.1		
FARMLAND INDUSTRIES, INC. 3315 North Oak Trafficway Kansas City, Missouri 64116								
18-46-0	Worden	3435	18	18.0	46	46.5		
34-0-0	Lambert	3494	34	34.3				
HARDIN FERTILIZER CO. Box 302 Hardin, Montana 59034								
Blend	Hardin	3270	34	34.4				
HI-LINE FERTILIZER Box 226 Hingham, Montana 59528								
9.5-32-0	Hingham	3322	9.5	9.7	32	33.0		
9.5-32-0	Hingham	3323	9.5	10.0	32	34.4		
9.5-32-0	Hingham	3324	9.5	9.7	32	32.9		
IMPERIAL OIL LIMITED Red Water, Alberta, Canada								
34-0-0	Lambert	3495*	34	34.1				

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NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	TOTAL NITROGEN		AVAILABLE PHOSPHORIC ACID (P_2O_5)		SOLUBLE POTASH (K_2O)	
			Claimed	Found	Claimed	Found	Claimed	Found
INTERNATIONAL MINERALS & CHEMICAL IMC Plaza Libertyville, Illinois 60048								
0-0-52	Belgrade	3033 *					52	51.4
0-0-60	Moore	3478 *					60	59.2
INTERNATIONAL SPIKE INC. 462 East High Street Lexington, Kentucky 40508								
12-6-8	Bozeman	3277	12	17.8	6	11.9	8	7.0
LEWISTOWN PROPANE CO. Denton, Montana 59430								
0-0-60	Denton	3149					60	60.4
18-46-0	Denton	3150	18	18.1	46	47.0		
THE LEISURE GROUP INC. 1035 Watson Center Road Carson, California 90745								
4-10-10	Bozeman	3278	4	5.9	10	16.3	10	9.9
CHAS. H. LILLY CO. 7737 N. E. Killingsworth Portland, Oregon 97218								
4-8-8	Great Falls	3381	4	4.4	8	7.4	8	8.3
5-10-14	Great Falls	3380	5	6.9	10	12.2	14	13.0
LOS ANGELES SEED CO., INC. 736 Merchant Street Los Angeles, California 90021								
4-6-4	Butte	3289	4	3.6	6	5.1	4	4.3
5-10-10	Butte	3290	5	3.8	10	6.5	10	8.9
NORTH CENTRAL COOPERATIVE Box 912 Havre, Montana 59501								
0-0-60	Havre	3540					60	60.4

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			Claimed	Found	Claimed	Found	Claimed	Found
NORTH CENTRAL COOPERATIVE (continued)								
11-55-0	Havre	3543	11	11.2	55	55.0		
11-55-0	Havre	3194	11	11.0	55	56.0		
18-46-0	Havre	3541	18	17.7	46	46.0		
34-0-0	Havre	3542	34	34.0				
46-0-0	Big Sandy	3539	46	46.0				
NORTHRUP, KING & CO. 1500 Jackson St. NE Minneapolis, Minnesota 55413								
2-13-0	Butte	3293	2	1.4	13	19.7		
18-3-5	Butte	3294	18	19.7	3	4.3	5	4.9
OCCIDENTAL CHEMICAL CO. P.O. Box 198 Lathrop, California 95330								
4-16-8	Missoula	3358	4	9.5	16	24.4	8	4.5
13-6-13	Missoula	3359	13	12.7	6	6.7	13	12.5
PACIFIC SUPPLY COOPERATIVE P.O. Box 3588 Portland, Oregon 97208								
18-46-0	Worden	3436	18	18.2	46	46.3		
18-46-0	Shelby	3189	18	17.4	46	46.6		
26-0-0	Great Falls	3237	26	26.1				
26-0-0	Great Falls	3242	26	25.9				
34-0-0	Valier	3178	34	34.2				
34-0-0	Conrad	3376	34	33.4				
34-0-0	Fort Benton	3190	34	34.3				
PEAVEY COMPANY 96 S. Broadway Belgrade, Montana 59714								
Blend	Deer Lodge	3226	28	28.5	14	16.9		

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NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	TOTAL NITROGEN		AVAILABLE PHOSPHORIC ACID (P_2O_5)		SOLUBLE POTASH (K_2O)	
			Claimed	Found	Claimed	Found	Claimed	Found
PEAVEY COMPANY 110 Mill Street Hamilton, Montana 98840								
16-20-0	Hamilton	3552	16	16.2	20	20.8		
Blend	Hamilton	3127	25	26.3	10	9.2		
27-12-0	Hamilton	3551	27	27.2	12	12.1		
PEAVEY COMPANY Box 779 Lewistown, Montana 59457								
18-46-0	Lewistown	3465	18	17.6	46	46.8		
18-46-0	Lewistown	3466	18	18.2	46	46.3		
PEAVEY COMPANY Miles City, Montana 59301								
0-0-60	Miles City	3140					60	61.6
0-0-60	Miles City	3266					60	62.0
0-45-0	Miles City	3136			45	45.1		
18-46-0	Miles City	3138	18	18.0	46	46.2		
34-0-0	Miles City	3137	34	34.5				
34-0-0	Miles City	3139	34	34.0				
PEAVEY COMPANY 904 East Main Sidney, Montana 59270								
11-55-0	Sidney	3487	11	11.5	55	56.1		
11-55-0	Sideny	3010	11	11.1	55	55.2		
18-46-0	Sidney	3486	18	18.6	46	47.0		
18-46-0	Sidney	3009	18	18.2	46	47.0		
18-46-0	Sidney	3013	18	18.1	46	46.2		
34-0-0	Sidney	3012	34	34.1				
34-0-0	Sidney	3011	34	34.3				
34-0-0	Sidney	3208	34	34.2				
PHILLIPS PETROLEUM CO. Box 12657 Spokane, Washington 99212								
32-0-0	Hingham	3325	32	32.3				
32-0-0	Denton	3158	32	32.2				

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NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	TOTAL NITROGEN		AVAILABLE PHOSPHORIC ACID (P_2O_5)		SOLUBLE POTASH (K_2O)	
			Claimed	Found	Claimed	Found	Claimed	Found
PLANT FOOD CENTER Rt. #2, Box 288 Post Falls, Idaho 83854								
0-0-60	Missoula	3288					60	61.4
PLANT FOOD COOP Box 1777 Billings, Montana 59101								
Blend	Laurel	3035	21	21.4	10	9.7	8	8.5
Blend	Laurel	3034	24.39	20.4	12.19	10.6	9.75	20.2
RAIN BIRD NATIONAL SALES CORP. 7045 N. Grand Avenue Glendora, California 91740								
14-7-4	Dillon	3432*	14	14.0	7	5.9	4	2.0
RA-PID-GRO CORP. Ossian Street Dansville, New York 14437								
23-19-17	Choteau	3379	23	23.2	19	20.4	17	16.9
ROSS DANIELS INC. Box 430 West Des Moines, Iowa 50624								
25-10-10	Lewistown	3276	25	28.0	10	10.3	10	11.1
SCHULTZ CO. 11730 Northline St. Louis, Missouri 63043								
10-15-10	Big Timber	3355	10	11.4	15	13.5	10	10.0
O. M. SCOTT Marysville, Ohio 43040								
18-24-6	Billings	3356	18	18.3	24	24.5	6	6.1
SELSTAD SOIL SERVICE Rt. 1 W. Box 43 Great Falls, Montana 59401								
9-30-0	Denton	3159	9	9.7	30	30.6		

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NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	TOTAL NITROGEN Claimed	TOTAL NITROGEN Found	AVAILABLE PHOSPHORIC ACID (P_2O_5) Claimed	AVAILABLE PHOSPHORIC ACID (P_2O_5) Found	SOLUBLE POTASH (K_2O) Claimed	SOLUBLE POTASH (K_2O) Found
SELSTAD SOIL SERVICE (continued)								
10-33-0	Geraldine	3383	10	8.9	33	33.0		
SHERRITT FERTILIZERS, INC. 103 Cascade Plaza 2828 S.W. Corbett Avenue Portland, Oregon 97201								
0-45-0	Winifred	3147			45	45.5		
11-48-0	Wolf Point	3090	11	12.0	48	48.2		
11-48-0	Cut Bank	3187	11	11.5	48	48.1		
18-46-0	Rudyard	3316	18	18.1	46	46.3		
18-46-0	Stanford	3166	18	18.1	46	46.1		
18-46-0	Culbertson	3214	18	18.7	46	46.0		
18-46-0	Culbertson	3220	18	18.6	46	46.4		
21-0-0	Great Falls	3026	21	21.0				
21-0-0	Belgrade	3032	21	21.3				
21-0-0	Columbus	3070	21	21.2				
21-0-0	Great Falls	3243	21	21.1				
46-0-0	Fort Benton	3193	46	47.0				
SIERRA CHEMICAL CO. 1001 Yosemite Drive Milpitas, California 95035								
14-14-14	Missoula	3518	14	13.8	14	14.2	14	12.5
J. R. SIMPLOT P.O. Box 912 Pocatello, Idaho 83201								
0-45-0	Dillon	3223			45	47.3		
0-45-0	Billings	3102			45	45.5		
0-45-0	Dillon	3054			45	46.4		
0-45-0	Billings	3402			45	45.2		
0-45-0	Valier	3179			45	45.3		
0-46-0	Sidney	3480			46	46.1		
0-46-0	Sidney	3007			46	44.5		
11-48-0	Chester	3317	11	11.1	48	48.0		
11-48-0	Sidney	3483	11	10.8	48	48.1		
11-48-0	Conrad	3370	11	11.7	48	47.3		
11-48-0	Hamilton	3084	11	11.3	48	48.1		
11-48-0	Valier	3177	11	11.5	48	48.0		
11-55-0	Moccasin	3169	11	11.2	55	56.0		

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			Claimed	Found	Claimed	Found	Claimed	Found
J. R. SIMPLOT (continued)								
11-55-0	Billings	3105	11	11.4	55	55.2		
11-55-0	Red Lodge	3079	11	11.6	55	54.7		
16-20-0	Conrad	3373	16	15.9	20	20.5		
16-20-0	Dillon	3231	16	16.4	20	20.0		
16-20-0	Dillon	3224	16	16.1	20	18.9		
16-20-0	Billings	3103	16	16.0	20	21.0		
16-20-0	Billings	3399	16	15.3	20	20.6		
16-20-0	Dillon	3052	16	16.2	20	20.1		
16-20-0	Valier	3181	16	16.1	20	20.2		
18-46-0	Dillon	3246	18	18.0	46	46.2		
18-46-0	Wilsall	3310	18	17.6	46	46.0		
18-46-0	Froid	3417	18	18.1	46	46.1		
18-46-0	Froid	3418	18	18.8	46	46.2		
18-46-0	Hardin	3272	18	18.5	46	46.7		
18-46-0	Fairfield	3364	18	18.3	46	45.6		
18-46-0	Sidney	3481	18	18.0	46	46.3		
18-46-0	Molt	3442	18	18.5	46	46.0		
18-46-0	Chester	3320	18	18.3	46	46.1		
18-46-0	Conrad	3372	18	18.3	46	45.6		
18-46-0	Stanford	3393	18	18.7	46	46.1		
18-46-0	Chester	3198	18	16.7	46	46.4		
18-46-0	Chester	3199	18	18.5	46	45.2		
18-46-0	Lewistown	3152	18	18.2	46	46.7		
18-46-0	Moccasin	3168	18	18.0	46	46.1		
18-46-0	Cut Bank	3188	18	18.1	46	47.2		
18-46-0	Billings	3104	18	18.3	46	46.1		
18-46-0	Wolf Point	3091	18	18.3	46	46.2		
18-46-0	Billings	3400	18	17.8	46	46.3		
18-46-0	Lewistown	3115	18	18.1	46	46.0		
18-46-0	Winifred	3143	18	18.4	46	44.9		
18-46-0	Rudyard	3195	18	18.0	46	47.0		
18-46-0	Valier	3182	18	18.2	46	46.6		
21-0-0	Billings	3101	21	21.3				
21-0-0	Dillon	3058	21	21.0				
21-0-0	Billings	3401	21	20.5				
32-0-0	Billings	3225	32	32.1				
34-0-0	Conrad	3371	34	34.1				
34-0-0	Stanford	3392	34	34.4				
34-0-0	Moccasin	3167	34	34.2				
34-0-0	Chester	3197	34	34.0				
34-0-0	Dillon	3222	34	34.1				

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			Claimed	Found	Claimed	Found	Claimed	Found
J. R. SIMPLOT (continued)								
34-0-0	Billings	3100	34	34.2				
34-0-0	Dillon	3053	34	34.0				
34-0-0	Miles City	3015	34	34.0				
34-0-0	Hardin	3068	34	34.0				
34-0-0	Billings	3398	34	34.2				
34-0-0	Lewistown	3118	34	34.6				
34-0-0	Coffee Creek	3160	34	34.3				
34-0-0	Stanford	3165	34	34.1				
34-0-0	Rudyard	3196	34	34.1				
SIMPLOT SOILBUILDERS 2909 S. 48th Street West Billings, Montana 59101								
0-0-62	Billings	3106					62	62.6
SKINNER BROS. Hilger, Montana 59451								
18-46-0	Hilger	3145	18	18.1	46	46.3		
ST. PAUL AMMONIA PRODUCTS DIVISION P.O. Box 418 South St. Paul, Minnesota 55075								
0-0-60	Denton	3157					60	60.2
STAUFFER CHEMICAL CO. 636 California Street San Francisco, California 94108								
0-45-0	Geraldine	3395			45	45.1		
11-48-0	Missoula	3287	11	12.0	48	45.9		
16-20-0	Missoula	3286	16	13.8	20	32.1		
18-46-0	Hingham	3315	18	18.5	46	45.8		
STIM-U-PLANT, INC. 2077 Parkwood Avenue Columubs, Ohio 43219								
5-8-7	Billings	3357	5	5.5	8	7.4	7	7.0

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NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	TOTAL NITROGEN Claimed	TOTAL NITROGEN Found	AVAILABLE PHOSPHORIC ACID (P_2O_5) Claimed	AVAILABLE PHOSPHORIC ACID (P_2O_5) Found	SOLUBLE POTASH (K_2O) Claimed	SOLUBLE POTASH (K_2O) Found
3M COMPANY 3M Building, 209-BC St. Paul, Minnesota 55101								
12-6-6	Butte	3291	12	12.3	6	6.4	6	5.9
6-12-6	Butte	3292	6	6.2	12	11.5	6	6.2
USS AGRI-CHEMICALS P.O. Box 1685 Atlanta, Georgia 30301								
15-40-5	Sidney	3096	15	15.8	40	41.0	5	5.3
15-40-5	Sidney	3018	15	15.2	40	40.9	5	5.0
15-45-5	Sidney	3482	15	16.0	45	41.3	5	4.8
VENTURI, INC. 1601 Rollins Road Burlingame, California 94010								
2-2-1	Bozeman	3275	2	2.6	2	2.3	1	1.3
WESTERN COOPERATION FERTILIZERS Calgary, Alberta, Canada								
11-48-0	Lewistown	3458*	11	11.0	48	48.1		
16-20-0	Lewistown	3457*	16	16.7	20	20.8		
Western Montana Coop 400 W. Main Missoula, Montana 59801								
16-20-0	Missoula	3284	16	16.5	20	20.3		
18-46-0	Missoula	3282	18	18.0	46	46.7		
34-0-0	Missoula	3283	34	34.8				
		MICRONUTRIENT ANALYSES						
BAY ZINC COMPANY P.O. Box 1 Moxee City, Washington 98936								
Zinc Sulphate	Worden	3439	Zinc		18		18.4	

Deficient Beyond Tolerance - Underscored
Not Registered - *

NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER		Claimed	Found
CHEVRON CHEMICAL DIVISION 940 Hensley Street Richmond, California 94804					
Ortho Evergreen Food	Hamilton	3307	Calcium	1.5	12.8
			Magnesium	1.0	4.0
			Sulfur	3.5	5.5
			Iron	0.2	0.6
			Manganese	0.08	0.12
			Zinc	0.09	0.07
Ortho Rose Food	Stevensville	3299	Calcium	14	13.1
			Magnesium	1.5	1.0
			Sulfur	11.0	11.3
			Boron	0.02	0.013
			Molybdenum	0.0008	0.00083
			Iron	0.13	0.44
			Manganese	0.05	0.05
			Zinc	0.05	0.5
Ortho Veg. Garden Food	Stevensville	3300	Calcium	4.5	12.1
			Magnesium	2.0	1.8
			Sulfur	5.5	7.8
			Iron	0.2	0.5
			Manganese	0.08	0.4
			Zinc	0.09	0.05
Ortho Greenal Liquid	Stevensville	3302	Sulphur	3.64	4.1
			Copper	0.13	0.13
			Iron	6.13	6.26
			Zinc	0.10	0.13
Ortho House Plant Food	Stevensville	3305	Iron	0.20	0.21
			Manganese	0.05	0.06
			Zinc	0.10	0.10
COMINCO AMERICAN INC. W. 818 Riverside Avenue Spokane, Washington 99220					
40-0-0-6	Stanford	3384	Sulphur	6	5.6
21-0-0-24	Missoula	3285	Sulphur	24	23.7

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MICRONUTRIENT ANALYSES

NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER		Claimed	Found
CON AGRA INC 900 16th North Great Falls, Montana 59401					
Blend	Miles City	3142	Sulphur	6.3	5.4
CHAS. H. LILLY CO. 7737 N. E. Killingsworth Portland, Oregon 97218					
Booster Powder	Great Falls	3380	Calcium	1.8	2.4
			Magnesium	0.9	1.4
			Sulphur	7.36	8.3
			Boron	0.02	0.02
			Molybdenum	0.001	0.00092
			Iron	2.8	1.9
			Manganese	0.2	0.2
			Zinc	0.08	0.11
Liquid Super Rich	Great Falls	3381	Boron	0.02	0.023
			Molybdenum	0.001	0.0094
			Copper	0.1	0.12
			Iron	0.1	0.16
			Manganese	0.09	0.09
			Zinc	0.08	0.09
Vita-Start	Great Falls	3382	Iron	0.15	0.17
			Manganese	0.1	0.1
			Zinc	0.1	0.1
NEW LIFE CO. Box 164 Grass Range, Montana 59032					
New Life	Roundup	3111	Calcium	25.0	20.2
			Sulphur	7.0	8.3
			Iron	0.15	0.50
NORTHRUP, KING & CO. 1500 Jackson St. NE Minneapolis, Minnesota 55413					
Golf Triple Tonic	Butte	3294	Sulphur	4.0	5.1
			Iron	1.0	2.5

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NAME AND ADDRESS OF MANUFACTURER OR DISTRIBUTOR BRAND AND NAME OF PRODUCT	PLACE OF COLLECTION	SAMPLE NUMBER	MICRONUTRIENT ANALYSES		
				Claimed	Found
OCCIDENTAL CHEMICAL CO. P.O. Box 198 Lathrop, California 95330					
4-16-8	Missoula	3358	Zinc	0.5	0.09
			Calcium	6.0	1.6
			Sulphur	11.0	2.5
			Iron	0.5	0.95
13-6-13	Missoula	3359	Calcium	1.0	0.5
			Sulphur	13.0	15.9
			Iron	1.5	0.32
			Manganese	0.1	0.19
			Zinc	1.0	1.3
PLANT FOOD COOP Box 1777 Billings, Montana 59101					
Blend	Laurel	3035	Sulphur	8.0	8.2
U. S. SOIL CONDITIONING CO. P.O. Box 1037 Salida, Colorado 81201					
Planters II	Billings	3203	Calcium	5.0	17.4
			Magnesium	0.50	1.2
			Sulphur	5.0	11.4
			Boron	0.02	0.007
			Cobalt	0.0005	0.00058
			Molybdenum	0.0005	0.00079
			Iron	0.40	0.5

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MONTANA DEPARTMENT OF AGRICULTURE

Feed and Fertilizer Division

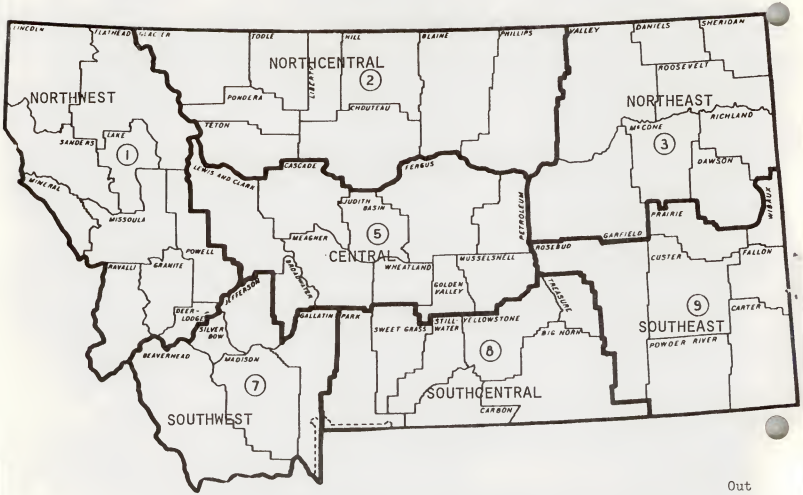
SUMMARY OF FERTILIZER AND FERTILIZER MATERIAL SOLD IN MONTANA

1976

MATERIALS	Jan-June (tons)	July-Dec (tons)	Total (tons)
1. Anhydrous Ammonia (82-0-0)	1,980	745	2,725
2. Ammonium Nitrate	48,350	17,853	66,203
3. Ammonium Sulfate (21-0-0)	4,683	1,573	6,256
4. Urea	3,858	2,680	6,538
5. Nitrogen Solutions (Aqua Ammonia, Urea Solutions and Urea, Ammonia Nitrate Solutions)	3,894	3,375	7,269
6. 0-45-0, 0-44-0	5,779	3,713	9,492
7. Phosphoric Acid	99	195	294
8. Gypsum, Lime and Sulphur	5,630	2,351	7,981
9. Potash	5,964	3,944	9,908
10. Micro Nutrient Materials	191	53	244
AMMONIATED PHOSPHATES AND MIXTURES			
11. 18-46-0	31,356	45,086	76,442
12. 16-20-0	9,893	4,178	14,071
13. 11-48-0	4,474	4,544	9,018
14. 11-55-0	8,109	14,583	22,692
15. 10-30-0	1,254	-0-	1,254
16. 27-14-0	3,182	672	3,854
17. 27-12-0, 29-14-0, 28-14-0	3,108	1,031	4,139
18. 1-1-0 ratios such as 23-23-0	1,172	555	1,727
19. 1-1-1 ratios such as 16-16-16	275	164	439
20. Miscellaneous farm grades	12,664	7,850	20,514
21. Miscellaneous specialty grades	635	648	1,283
22. Liquid Mixtures	6,459	5,123	11,582
TOTAL, All Fertilizers and Materials	163,009	120,916	283,925
TOTAL NITROGEN	36,208	21,374	57,582
TOTAL P_2O_5	31,364	37,950	69,314
TOTAL K_2O	3,967	2,751	6,718

Fertilizer and Fertilizer Material Sold in Montana

By Crop Reporting Districts



	North West	North Central	North East	Central	South West	South Central	South East	Out of State
Ammonium Nitrate	754	3,803	1,679	4,923	1,175	4,751	768	
Urea	-0-	393	962	1,054	-0-	73	198	51
Other Nitrogen Sources	243	387	480	1,953	640	1,831	108	
P_2O_5 Sources	136	1,196	1,048	114	591	693	130	
Potash	133	1,107	795	713	53	440	703	
18-46-0	413	11,314	10,647	8,558	864	8,199	4,479	612
11-48-0	-	2,721	1,128	419	-0-	255	-	
11-55-0	327	5,588	1,758	6,023	216	500	181	
16-20-0	903	1,077	-0-	462	474	1,254	-	
2-1-1	339	32	98	609	548	63	-	
1-1-0	-	54	133	75	168	118	-0-	
1-1-1	139	24	-0-	-0-	-0-	-0-	-0-	
Miscellaneous	82	576	461	5,481	428	111	727	726
Miscellaneous Liquid	101	3,726	47	587	264	317	-0-	81
Gypsum, Lime and Sulphur	106	250	288	68	121	271	59	1,188
TOTAL TONS	3,676	32,248	19,524	31,039	5,542	18,876	7,353	2,658
Nitrogen	673	5,151	3,453	5,669	1,363	3,570	1,318	178
P_2O_5	570	11,755	7,058	9,645	1,222	4,903	2,445	352
K_2O	107	692	500	650	49	271	457	25